# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| S1 | 45 | ((bond$3 or join$3 or solder$3) with wire) same (support$3 or base) same (semiconcutor or substrate or circuit or IC or PCB or PWB) same (convey$4 or carrier or transport$5 or mov$3) same (horizontal or ((X or Y or Z) near2 axis)) same (vertical or ((X or Y or Z) near2 axis)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/07/16 12:27 |
| S2 | 1221 | ((bond$3 or join$3 or solder$3) with wire) and (support$3 or base) and (semiconcutor or substrate) and convey$4 and (horizontal or ((X or Y or Z) near2 axis)) same (vertical or ((X or Y or Z) near2 axis)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/07/16 12:10 |
| S3 | 1221 | ((bond$3 or join$3 or solder$3) with wire) and (support$3 or base) and (semiconcutor or substrate) and convey$4 and ((horizontal or ((X or Y or Z) near2 axis)) same (vertical or ((X or Y or Z) near2 axis))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/07/16 12:11 |
| S4 | 220 | ((bond$3 or join$3 or solder$3) with wire) and (support$3 or base) and ((semiconcutor or substrate) with convey$4) and ((horizontal or ((X or Y or Z) near2 axis)) same (vertical or ((X or Y or Z) near2 axis))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/07/16 12:12 |

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S5 | 68 | 228/4.5,180.5,1.1,6.1,6.2.ccls. and @pd>"20060822" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/07/16 12:23 |

UPDATED SEARCH

10/715,809

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S6 | 3 | (((bond$3 or join$3 or solder$3) with wire) same (support$3 or base) same (semiconcutor or substrate or circuit or IC or PCB or PWB) same (convey$4 or carrier or transport$5 or mov$3) same (horizontal or ((X or Y or Z) near2 axis)) same (vertical or ((X or Y or Z) near2 axis))).clm. | US-PGPUB; USPAT | OR | ON | 2007/07/16 12:28 |
| S7 | 27 | (((bond$3 or join$3 or solder$3) with wire) and (support$3 or base) and (semiconcutor or substrate or circuit or IC or PCB or PWB) and (convey$4 or carrier or transport$5 or mov$3) and (horizontal or ((X or Y or Z) near2 axis)) and (vertical or ((X or Y or Z) near2 axis))).clm. | US-PGPUB; USPAT | OR | ON | 2007/07/16 12:28 |

INTERFERENCE SEARCH

10/715,809